Index of Claims

| Applicati | on/ | Con | trol | No. |
|------------------|-----|-----|------|-----|
|------------------|-----|-----|------|-----|

09/911,994

Applicant(s)/Patent under Reexamination

BERKOVITZ ET AL. Art Unit

Examiner Rutao Wu

3639

Rejected Allowed

(Through numeral) Cancelled

N Restricted

Non-Elected

Α

Appeal

Interference

0 Objected

| Cla | im | Date | | | | | \neg | Cla | ı — | Date | | | | | | | C | aim | Data | | | | | | | | | | | | |
|-------------|----------|--------------|----------------|---|--|------------------|--------------|------------------|-----------------|--|----------|----------|---|-----------------|----------|----------|----------|-----------|------------------------------|----------|---|----------|----------|-----------|----------|---------|---------|----------|--------------|----------|-----------------|
| — " | | | | | | | | \dashv | 1016 | | Date | | | | | | | | | Date | | | | | | | | | | | |
| Final | Original | 9/13/05 | | | | | | | | | Final | Original | | | | | | | | | | Final | Original | : | | | | | | | |
| | 1 | Х | | | | Π | | Γ | П | | | 51 | | | | | | T | \neg | | 7 | | 101 | | \neg | ╈ | \top | T | t | | М |
| | 2 | Х | | | | Г | | _ | | | | 52 | | | | \neg | | \exists | 丁 | | 1 | | 102 | | | Τ | 1 | 1 | T | | П |
| | 3 | X | | | | | | | | \neg | | 53 | | | | T | | 7 | \neg | | 7 | | 103 | | | T | | | \vdash | | |
| | 4 | Х | | | | | | | | | | 54 | | | | | | | | | | | 104 | | \neg | Τ | 1 | 1 | | | |
| | 5 | Х | | | | | | | | | | 55 | | | | ヿ | T | T | \Box | | 7 | | 105 | | | T | 1 | Т | | | |
| | 6 | Х | | | | | | Π | | | | 56 | | | | T | Î | 丁 | \Box | | ٦ | | 106 | | | Τ | T | | | | |
| | 7 | Х | | | | | | | | | | 57 | | | | | | | | | 7 | | 107 | | | 7 | T | 1 | | | П |
| L | 8 | Х | | | | | _ | | | | | 58 | | | | | | | | | | | 108 | | | Т | | | | | П |
| | 9 | Х | | | | | | | | | | 59 | | | | \Box | | П | | | | | 109 | | | Τ | Т | Τ | T | | П |
| | 10 | Х | | | | | | | | | | 60 | | | | | | | | | | | 110 | | | Т | | | | | |
| | 11 | Х | | | | | | | | | | 61 | | | | | | | | | | | 111 | | | Т | Ι | Τ | Г | | П |
| | 12 | Х | | | | | | | | | | 62 | | | | | | | | | | | 112 | | | Τ | \Box | Ι | | | |
| | 13 | Х | | | | <u> </u> | _ | _ | | _ | | 63 | | | | | | | | | | | 113 | | | | | | | | |
| | 14 | X | | | | <u> </u> | | L | | | <u> </u> | 64 | | | | \bot | | | | | | | 114 | | | | | | | | |
| | 15 | Х | | | L | <u> </u> | | | Ш | | | 65 | | | | | | \perp | | | | | 115 | | | | | | | | |
| | 16 | Х | L | _ | <u> </u> | L | L. | | Ш | | ļ | 66 | _ | | | \dashv | | _ | | | _ | | 116 | | | \perp | \perp | | | | |
| | 17 | Х | | | <u> </u> | <u> </u> | L | | Ш | | | 67 | L | Ш | | _ | | \perp | _ | i_ | | | 117 | | | L | | | | | |
| | 18 | Х | | | _ | <u> </u> | | <u>L</u> | Ш | | L | 68 | | Ш | | | | | | l_ | | | 118 | | | Ŀ | | | _ | | |
| | 19 | Х | | | | <u> </u> | | | Ш | | <u> </u> | 69 | _ | | | | | | | | | | 119 | | | L | | | <u></u> | | |
| | 20 | Х | | | | | <u> </u> | <u> </u> | Ш | _ | | 70 | _ | | | | | \perp | \perp | | _ | | 120 | | | | | | | | |
| | 21 | Х | | | _ | L | Ļ | L | | | | 71 | | | | | | | | | ╝ | | 121 | | L | L | ┸ | ┖ | | | |
| | 22 | Х | | | | <u> </u> | L | | Ш | _ | L | 72 | $oxed{oxed}$ | | | | | \perp | | | _ | | 122 | | | L | \perp | | | | |
| | 23 | Х | | | L | L | L | <u>L</u> . | Ш | | L | 73 | L | | | | \perp | | | | ╛ | | 123 | | | ┸ | \perp | _ | | | |
| | 24 | Х | | | _ | $ldsymbol{oxed}$ | | <u> </u> | Ш | | | 74 | <u> </u> | | | \Box | | | | | _ | | 124 | | | \perp | Ц. | ┸ | 乚 | _ | |
| | 25 | Х | | | <u> </u> | <u> </u> | | | Ш | _ | | 75 | L | | | _ | _ | \perp | _ | | _ | | 125 | | | L | | <u> </u> | | | |
| | 26 | Х | | | _ | <u> </u> | <u> </u> | L | \sqcup | | | 76 | | | | | 4 | _ | _ | L | _ | | 126 | \Box | | ┸ | \perp | <u> </u> | <u> </u> | | Ш |
| | 27 | X | | | | <u> </u> | | L_ | Ш | _ | | 77 | $ldsymbol{ld}}}}}}$ | | | _ | _ | _ | | | _ | | 127 | | \perp | ┸ | 1 | <u> </u> | L | | |
| | 28 | Х | | | _ | <u> </u> | _ | <u> </u> | \sqcup | _ | | 78 | <u> </u> | | _ | _ | 4 | _ | _ | _ _ | _ | | 128 | \Box | | 1_ | \perp | 1_ | L | | Ш |
| | 29 | Χ | | | | L | L | L. | Ш | | <u> </u> | 79 | L | | | _ | _ | 4 | _ | _ | | | 129 | | | ┸ | 1 | _ | | | Ш |
| | 30 | Х | | | | ļ | L | | L | _ | | 80 | <u> </u> | | _ | _ | _ | _ | _ | | _ | <u> </u> | 130 | | | ┸ | ╧ | _ | ╙ | _ | Ш |
| <u> </u> | 31 | Х | | | _ | ļ | <u> </u> | | | _ | | 81 | <u> </u> | | _ | \dashv | 4 | 4 | 4 | _ | 4 | <u></u> | 131 | | | 1 | 4 | | | | Ш |
| <u> </u> | 32 | Х | | | <u> </u> | ├_ | <u> </u> | <u> </u> | | _ | | 82 | L | | _ | _ | 4 | 4 | _ | _ | 4 | | 132 | | _ | 4_ | ┸ | ┸ | $oxed{oxed}$ | | Ш |
| <u> </u> | 33 | X | | | <u> </u> | ▙ | ــــ | _ | Ш | _ | | 83 | L | | _ | _ | 4 | 4 | _ | _ | 4 | <u> </u> | 133 | _ | _ _ | \perp | ┸ | ـــــ | _ | | Ш |
| - | 34 | X | | | | <u> </u> | - | <u> </u> | \vdash | | - | 84 | | | _ | - | \dashv | 4 | _ | _ | _ | | 134 | | | ╀. | \bot | ╀ | <u> </u> | _ | Ш |
| | 35 | X | | | _ | ₩ | <u> </u> | _ | Н | | | 85 | <u> </u> | | _ | | 4 | 4 | - | | _ | | 135 | | \perp | \perp | +- | ╄ | ļ | | Ш |
| - | 36 | X | Щ | _ | <u> </u> | <u> </u> | | <u> </u> | $\vdash \vdash$ | \dashv | \vdash | 86 | <u> </u> | Ш | _ | _ | - | 4 | _ | \dashv | 4 | <u> </u> | 136 | | \perp | + | + | 4 | \vdash | | $\vdash \vdash$ |
| \vdash | 37 | Х | Н | | ⊢ | \vdash | | \vdash | $\vdash \vdash$ | \dashv | | 87 | <u> </u> | Н | | | _ | 4 | _ | - - | 4 | | 137 | _ | | + | \perp | +- | ├- | <u> </u> | Ш |
| <u> </u> | 38 | <u> </u> | Н | | | \vdash | ļ | | $\vdash \vdash$ | 4 | | 88 | | Ш | _ | | \dashv | 4 | _ | \perp | 4 | | 138 | \sqcup | | \bot | \bot | ↓_ | | <u> </u> | Ш |
| | 39 | \vdash | Н | | | ⊢ | <u> </u> | <u> </u> | \sqcup | \dashv | <u> </u> | 89 | <u> </u> | Н | | _ | \dashv | 4 | 4 | _ | 4 | <u> </u> | 139 | \square | | \perp | \bot | ↓_ | L | <u> </u> | Ш |
| <u> </u> | 40 | <u> </u> | Н | | - | <u> </u> | Ь. | Щ. | | \dashv | | 90 | \vdash | Щ | _ | _ | \dashv | 4 | _ | \perp | 4 | <u> </u> | 140 | \sqcup | \perp | \perp | + | + | | <u> </u> | \square |
| ├ ── | 41 42 | \vdash | Н | | - | ⊢ | ₩ | ├- | \vdash | \dashv | | 91 | \vdash | $\vdash \vdash$ | \dashv | | \dashv | 4 | 4 | - | 4 | <u> </u> | 141 | \sqcup | \dashv | + | + | | ₩ | <u> </u> | |
| \vdash | | \vdash | Н | | - | | ├ | ├ | \dashv | \dashv | | 92 | <u> </u> | Н | \dashv | | - | \dashv | | | 4 | | 142 | | | + | + | ┼ | \vdash | <u> </u> | $\vdash \vdash$ |
| \vdash | 43 | | $\vdash\vdash$ | | - | - | ├ | - | \vdash | \dashv | <u> </u> | 93 | \vdash | \vdash | \dashv | - | \dashv | + | 4 | - | - | <u> </u> | 143 | _ | - | + | + | - | ــ | <u> </u> | Щ |
| <u> </u> | 44 | <u> </u> | - | | \vdash | \vdash | H | <u> </u> | \vdash | \dashv | | 94 | \vdash | | | _ | - | \dashv | - | + | 4 | \vdash | 144 | _ | + | + | + | + | <u> </u> | _ | Щ |
| <u> </u> | 45 46 | <u> </u> | | | \vdash | - | | | Н | | - | 95 | \vdash | \vdash | \dashv | | | 4 | 4 | | 4 | | 145 | _ | | + | +- | \perp | <u> </u> | | Щ |
| | 47 | - | \dashv | | <u> </u> | - | Н | - | $\vdash \vdash$ | \dashv | - | 96 | <u> </u> | Н | \dashv | \dashv | - | + | \dashv | + | 4 | <u> </u> | 146 | | | + | + | + | ├ | _ | Ш |
| <u> </u> | | | | | | ├ | \vdash | \vdash | \vdash | \dashv | <u> </u> | 97 | \vdash | \vdash | \dashv | | - | \dashv | - | - | 4 | | 147 | | - | + | + | ┼- | | _ | Щ |
| <u> </u> | 48 49 | | \dashv | _ | - | - | \vdash | - | $\vdash \vdash$ | \dashv | - | 98 | \vdash | $\vdash \vdash$ | \dashv | \dashv | \dashv | - | \dashv | - | - | | 148 | \dashv | - | + | + | - | ├ | <u> </u> | $\vdash \vdash$ |
| - | 50 | - | | | \vdash | ├- | \vdash | \vdash | ┝╌┤ | | <u> </u> | 99 | \vdash | \vdash | | \dashv | \dashv | -+ | \dashv | | | | 149 | | | + | + | \vdash | ├- | <u> </u> | Щ |
| L | 50 | L | Щ | | | | Ш | ш | ш | | | 100 | L | ئــــا | | | | | $\perp \! \! \! \! \! \perp$ | L_ | | L | 150 | | | 丄 | | <u> </u> | 上 | Ĺ | Ш |